End of Result Set Generate Collection

L18: Entry 1 of 1 Dec 21, 1999

DOCUMENT-IDENTIFIER: US 6004558 A

TITLE: Methods for treating cancer with legume plant extracts

BSPR:

The compositions according to the invention may include one or more active agents, such as vitamins (for example, Vitamin A, Vitamin B group, Vitamin C, Vitamin D, Vitamin E and Vitamin K), minerals (for example, magnesium, iron, zinc, calcium and manganese in the form of pharmaceutically acceptable salts), chemotherapy agents including anti-multi-drug resistant compounds (for example, alkylating agents, anti-metabolites, vinca alkaloids, antibiotic cytotoxics, hormonal antineoplastic agents, and synthetic cytotoxics), immune stimulators (for example, any interferon, interleukin, and growth hormones/growth factors), and anti-oxidants.

BSPR:

Other orally administrable pharmaceutical compositions are dry-filled capsules made, for example, of gelatin, and soft, sealed capsules made of gelatin and a plasticiser, such as glycerol or sorbitol. The dry-filled capsules may comprise the extracts in the form of granules, for example in admixture with fillers, such as lactose, binders, such as starches, and/or glicants, such as talc or magnesium stearate, and, where appropriate, stabilisers. In soft capsules, the extract is preferably dissolved or suspended in suitable liquids, such as fatty oils, paraffin oil or liquid polyethylene glycols, to which stabilisers may also be added.

CCXR:

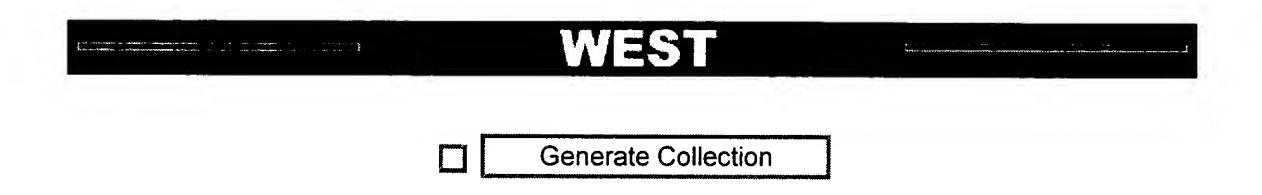
424/451

ORPL:

Brandi, M.L., "Flavonoids: biochemical effects and therapeutic applications," Bone and Mineral, vol. 19 (Suppl.) S3-S14 (1992).

ORPL:

Rose, David P., "Dietary Fiber, Phytoestrogens, and Breast Cancer," Nutrition, vol. 8, No. 1 (1992).



L1: Entry 2 of 4 File: JPAB Feb 6, 1996

DOCUMENT-IDENTIFIER: JP 08033464 A TITLE: SOLID FOOD FOR LEAN BODY

FPAR:

PURPOSE: To obtain a solid food used for making bodies lean and having an obesity-preventing effect and a cholesterol absorption-inhibiting effect by mixing Gum guggle commiphora mukul extract powder. Gymnema sylvestre extract powder, deodorized Allium satirum extract powder, and guar gum powder with vegetable fibers.

FPAR:

CONSTITUTION: <u>Gum</u> guggle commiphnora mukul extract powder in an amount of 25-60mg, 50-80mg of <u>Gymnema</u> sylvestre extract powder, 5-25mg of deoderized Allium satirum extact powder, and 10-30mg of guar <u>gum</u> powder are mixed with 20-40mg of edible fibers, the total amount of the materials being 250mg. The mixture is, if necessary, further mixed with a binder comprising 5-20mg of polydextrose, 1-15mg of cyclodextirn and 20-100mg of potato strach, and subsequently subjected to compressing, grinding and granulating treatments by conventional methods to obtain the objective solid food used for lean bodies and containing the ingredients having the effects of glucose absorption inhibition, blood glucose value elevation inhibition, intestial disorder prevention, obesity prevention, cholesterol absorption inhibition, etc., and useful for health foods, etc.

> D IBIB KWIC 1-6

CAPLUS COPYRIGHT 1999 ACS L10 ANSWER 1 OF 6

ACCESSION NUMBER:

1972:144831 CAPLUS

DOCUMENT NUMBER:

76:144831

TITLE:

Plasticized gelatin capsules, especially for

chemical,

medicinal, or pharmaceutical preparations Miskel, John J.; Kindt, Warren W.; Connor, Edward C.

INVENTOR(S): PATENT ASSIGNEE(S):

Scherer, R. P., Corp.

Ger. Offen., 59 pp.

SOURCE:

CODEN: GWXXBX

DOCUMENT TYPE:

Patent

LANGUAGE:

German

FAMILY ACC. NUM. COUNT:

1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	API	PLICATION NO.	DATE
					10510515
DE 2135801	A	19720127	DE	1971-2135801	19710717
DE 2135801	C3	19791025			
DE 2135801	В2	19790301			
US 3851051	A	19741126	US	1970-55993	19700717
CA 940780	A1	19740129	ÇА	1971-103345	19710121
GB 1341121	A	19731219	GB	1971-21539	19710419
FR 2100921	A5	19720324	FR	1971-22653	19710622
FR 2100921	B1	19750606			
- - · · - · - · -	INFO.:		US	1970-55993	19700717
11/101/11		_		 - · ·	
AD Who wwwn	of delatin	cancules conta.	an	ag. soln. or	Suspension

The prepn. of gelatin capsules contg. an aq. soln. or suspension AB is described. A conventional soft gelatin capsule is filled with a liq. mixt. of the active substance and a macromol. gel in H2O at 30-40.degree., the mixt. solidifies by cooling into a gel matrix, and the system is dried to equilibrate the H2O-content of matrix and capsule, resulting in a product of high stability. Thus, 0.05 g diphenhydramine, 0.116 g poly(vinylpyrrolidinone), 0.023 g citrus pectin, and 0.104 g H2O is mixed to form the matrix, the mixs. is filled in capsules made of 46.9 parts gelatin (bloom 160-200), 31.5 glycerin, 31.5 H2O, and 0.2 methyl-and propylparaben. Other examples are given in which the gel component is one of various synthetic macromol. substances, polypeptides, or polysaccharides.

L10 ANSWER 2 OF 6 IFIPAT COPYRIGHT 1999 IFI

AN

2825100 IFIPAT; IFIUDB; IFICDB

TITLE:

CAPSULE SHELL FORMULATION TO PRODUCE BRITTLE

CAPSULES INVENTOR(S):

Chiprich, Timothy B, St Petersburg, FL Hoylman, Michael T, St Petersburg, FL Stroud, Norman S, Safety Harbor, FL RP Scherer Corporation, Troy, MI

PATENT ASSIGNEE(S): PRIMARY EXAMINER:

Spear, James M

AGENT:

Banner & Witcoff, Ltd

	NUMBER	DATE
PATENT INFORMATION:	US 5614217	19970325
APPLICATION INFORMATION:	US 1995-482775	19950607
EXPIRATION DATE:	7 Jun 2015	
FAMILY INFORMATION:	US 5614217	19970325
DOCUMENT TYPE:	UTILITY	

L5 ANSWER 6 OF 9 USPATFULL

ACCESSION NUMBER: 95:77967 USPATFULL

TITLE: Delivery system containing a gel-forming dietary fiber

and a drug

INVENTOR(S): Kuhrts, Eric H., Santa Barbara, CA, United States

PATENT ASSIGNEE(S): Cibus Pharmaceutical, Inc., Redwood City, CA, United

States (U.S. corporation)

NUMBER DATE

PATENT INFORMATION: US 5445826 19950829 APPLICATION INFO.: US 1993-167325 19931214

RELATED APPLN. INFO.: Continuation of Ser. No. US 1992-850942, filed on 13

Mar 1992, now abandoned which is a

continuation-in-part

of Ser. No. US 1989-440656, filed on 22 Nov 1989, now

patented, Pat. No. US 5118510 And a

continuation-in-part of Ser. No. US 1989-440730, filed on 22 Nov 1989, now patented, Pat. No. US 5096714 And

(8)

a

continuation-in-part of Ser. No. US 1989-440728, filed

on 22 Nov 1989, now patented, Pat. No. US 5023245

which

is a continuation-in-part of Ser. No. US 1988-212715,

filed on 28 Jun 1988, now patented, Pat. No. US

4965252

DOCUMENT TYPE: Utility

PRIMARY EXAMINER: Phelan, D. Gabrielle

LEGAL REPRESENTATIVE: Cooley, Godward Castro, Huddleson & Tatum

NUMBER OF CLAIMS: 10
EXEMPLARY CLAIM: 1
LINE COUNT: 1612

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

DETD . . roller press system. This results in a free-flowing powder

consisting of a fat-soluble vitamin or drug embedded in a coated

gel-forming fiber which can then be formed into a

solid dosage form. Normally, liposoluble vitamins or drugs must be encapsulated in **soft** gelatin **capsules**, and are not

manufactured as tablets, granules, or other solid dosage forms.

Furthermore, once these soft gelatin capsules

dissolve in the stomach, they release essentially all of the active

drug

or vitamin. The present invention allows for the controlled-release of these liposoluble therapeutic agents. Other gums or **gel**

-forming fibers may also be used in the same way.

FILE SEGMENT: CHEMICAL

MICROFILM REEL NO: 007721 FRAME NO: 0363

23

NUMBER OF CLAIMS:

GRAPHICS INFORMATION: 1 Drawing Sheet(s), 4 Figure(s).

ACLM 2. The capstile of claim 1 wherein the elasticity reducing **gel** extender is selected from the group consisting of starch, amylose starch oxidized starch, esterified starch, acid-thinned starch, etherified starch, hydrolyzed. . .

- 3. The capsule of claim 1 wherein the gelatin that is incorporated into the capsule shell is selected from the group consisting of conventional gelatin and chemically modified gelatins.
- 4. The capsule of claim 1 that is capable of being manually breakable to release the contents thereof.
- 5. A humidity resistant gelatin capsule comprising: a liquid fill material; a gelatin shell encapsulating the fill material; the gelatin capsule comprising about 30 to about 50% gelatin, about
- 5 to about 15% by weight water, about 15% to about 35%. . .
- 6. The capsule of claim 5 wherein the elasticity reducing gel extender is selected from the group consisting of starch, amylose starch, oxidized starch, esterified starch, acid-thinned starch, etherified starch, hydrolyzed. . .
- 7. The capsule of claim 1 wherein the elasticity reducing gel extender is selected from the group consisting of natural and
- modified natural biopolymers.

 8. The capsule of claim 7 wherein the elasticity reducing
- gel extender is selected from the group consisting of bacterial polysaccharides, vegetable gums and vegetable exudates.
 - 9. The capsule of claim 8 wherein the elasticity reducing
- gel extender is selected from the group consisting of olginates, carraganans, guar gum, gum arabic, gum ghatti, gum karaya, gum tragacanth, pectin, tamarind gum, xanthan gum and dextran.
 - 10. The capsule of claim 1 wherein the elasticity reducing extender is a synthetic polymer.
 - 11. The **capsule** of claim 10 wherein the elasticity reducing extender is selected from the group consisting of vinyl and acrylic carbon chain. . .
- 12. The **capsule** of claim 10 wherein the elasticity reducing **gel** extender is selected from the group consisting of polyoxide and polyamine heterochains.
 - 13. The capsule of claim 12 wherein the elasticity reducing
- gel extender is selected from the group consisting of polyethylene oxide, polypropylene oxide, polyoxymethylene, polyrimethylene oxide, block copolymers of ethylene oxide, . . .
 - 14. The capsule of claim 5, wherein the elasticity reducing
- gel extender is selected from the group consisting of natural and modified natural biopolymers.
 - 15. The capsule of claim 14 wherein the elasticity reducing
- gel extender is selected from the group consisting of bacterial polysaccharides, vegetable gums and vegetable exudates.
- 16. The capsule of claim 15 wherein the elasticity reducing
- gel extender is selected from the group consisting of olginates, carraganans, guar gum, gum arabic, gum ghatti, gum karaya, gum tragacanth, pectin, tamarind gum, xanthan gum and dextran.
 - 17. The capsule of claim 5 wherein the elasticity reducing extender is a synthetic polymer.
 - 18. The **capsule** of claim 17 wherein the elasticity reducing extender is selected from the group consisting of vinyl and acrylic carbon chain. . .
- 19. The capsule of claim 17 wherein the elasticity reducing gel extender is selected from the group consisting of polyoxide and polyamine heterochains.
- 20. The capsule of claim 19 wherein the elasticity reducing gel extender is selected from the group consisting of polyethylene oxide, polypropylene oxide, polyoxymethylene,

polyrimethylene oxide, block copolymers of ethylene oxide, . . . 21. The capsule of claim 15 wherein the gelatin that is incorporated into the capsule shell is selected from the group consisting of conventional gelatins and chemically modified gelatins. 22. A humidity resistant gelatin capsule that is scored to facilitate breaking to release the contents therein comprising: a fill material; a gelatin shell encapsulating the fill material; the gelatin capsule comprising about 30 to about 50% gelatin, about 5 to about 15% by weight water, about 15% to about 35%. . . 23. A humidity resistant gelatin capsule capable of being manufactured in a standard rotary die soft gelatin encapsulation device comprising: a fill material; a gelatin shell encapsulating the fill material; the gelatin capsule comprising about 30 to about 50% gelatin, about 5 to about 15% by weight water, about 15% to about 35%. . .

L10 ANSWER 3 OF 6 IFIPAT COPYRIGHT 1999 IFI

2034337 IFIPAT; IFIUDB; IFICDB NA

HINGED DERMAL APPLICATOR; APPLYING A FILM LAYER TO TITLE:

THE SKIN

INVENTOR(S): Kwiatek, Alfred, Swanton, VT

Wick, John J, Williston, VT

Bertek, Inc, Swanton, VT PATENT ASSIGNEE(S):

Millin, V PRIMARY EXAMINER: Paul, N ASSISTANT EXAMINER:

Lerner, David, Littenberg, Krumholz & Mentlik AGENT:

> DATE NUMBER

19900410 US 4915102 PATENT INFORMATION:

(CITED IN 021 LATER PATENTS)

APPLICATION INFORMATION: US 1988-239592 19880901

1 Sep 2008 EXPIRATION DATE:

US 4915102 FAMILY INFORMATION: 19900410

UTILITY; REASSIGNED; CERTIFICATE OF CORRECTION DOCUMENT TYPE:

13 Oct 1992 CORRECTION DATE: MECHANICAL FILE SEGMENT:

FRAME NO: 0148 MICROFILM REEL NO: 004946

153

NUMBER OF CLAIMS: 153
GRAPHICS INFORMATION: 9 Drawing Sheet(s), 24 Figure(s).

ACLM 20. The device of claim 16 wherein said release means comprises a plurality of micro-capsules containing said active agent encapsulated by an active agent permeable membrane.

28. The device of claim 24 wherein said release means comprises a plurality of micro-capsules containing said active agent encapsulated by an active agent permeable membrane.

- 41. The device of claim 37 wherein said release means comprises a plurality of micro-capsules containing said active agent encapsulated by an active agent permeable membrane.
- 54. The device of claim 50 wherein said release means comprises a plurality of micro-capsules containing said active agent encapsulated by an active agent permeable membrane.

is selected from the group consisting of polyvinyl chloride either unplasticized or plasticized with long-chain fatty amides, plasticized nylon, unplasticized soft nylon, silicone rubber, polyethylene, polyethylene terephthalate, polymerized esters of acrylic and methacrylic

acid, modified collagent, cross-linked hydrophilic polyether gels , cross-linked polyvinyl alcohol, cross-linked partially hydrolyzed polyvinyl acetate, methyl cellulose, ethyl cellulose, hydroxyethyl cellulose, acacia gum, carboxymethyl cellulose, and carageenan alone or combined with gelatin.

102. The device of claim 98 wherein said release means comprises a plurality of micro-capsules containing said active agent encapsulated by an active agent permeable membrane.

122. The device of claim 119 wherein said release means comprises a

Sodium sodium 0.10-2.00 hydroxide hydroxide Solution, 10% (to pH 6.5-6.9)

G Water water (USP) 2.00-4.00 Aqualizer EJ polyamino (Kolmar) 0.01-0.25 sugar condensate H Hydrosoy hydrolyzed soy (Croda) 0.01-3.00 2000 SF protein Fragrance (Belmay) 0.01-1.00 #64872-492 TOTAL 100.00

CLPR:

1. An aqueous composition for the treatment of hair and scalp comprising:

ethylenediaminetetraacetic acid disodium salt, gellan gum, dl-panthenol, a

preservative, biotin, tocopherol nicotinate .gamma.-linolenic acid, menthol,

tocopherol acetate, allantoin acetyl methionine, a solubilizer, polyquaternium-39, folic acid, a polyamino sugar condensate and diluent

ingredients, wherein the percent by weight are in the ranges of: water 73%-89%,

ethylenediaminetetraacetic acid disodium salt 0.01%-0.1%, gellan gum 0.1%-1%,

dl-panthenol 0.1%-1.5% preservative 0.2%-15% biotin 0.01%-1%, tocopherol

nicotinate 0.1%-1.5%, .gamma.linolenic acid 0.1%-1%, menthol 0.1%-1%,

tocopheral acetate 0.01%-5%, allantoin acetyl methionine 0.1%-1%, solubilizer

0.1%-4%, polyquaternium-39 0.1%-3% polyamino sugar condensate 0.1%-0.25% and

diluent ingredients to add to 100%.

CLPV:

adding polyquaternium-39 0.1%-3% to the first container at approximately

75.degree. C. with moderate stirring and mixing for approximately 10-15 min.;

DOCUMENT-IDENTIFIER: US 5679327 A TITLE: Hair straightening emulsion

BSPR:

Also useful is an ampholyte terpolymer comprised of a nonionic component

derived from the monomer acrylamide (AM), a cationic component derived from the

cationic monomer dimethyldiallylammonium chloride (DMDAAC), and an anionic

component derived from the anionic monomer of acrylic acid (AA) or

2-acrylamido-2-methylpropane sulfonic acid (AMPSA) or combinations of AA and

AMPSA, described as having a weight average molecular weight of from about

10,000 to about 10 million. An exemplary terpolymer is sold under the

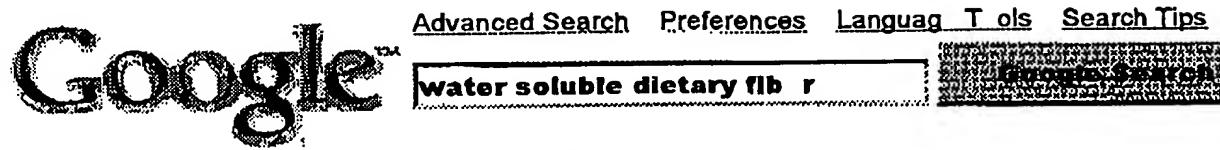
trademark MERQUAT.RTM. PLUS in varying viscosity grades, identified by the

CTFA name POLYQUATERNIUM-39. Details for the preparation of such terpolymers

is described in U.S. Pat. No. 5,275,809 issued to Chen et al., the pertinent

disclosures of which are incorporated herein by reference. POLYQUATERNIUM-6 is

particularly preferred.



Web - Images - Groups - Directory - News - Searched the web for water soluble dietary fiber. Results 51 - 100 of about 25,200. Search took 0.19 second

Health & wellness: free diet recipes analysis, home health ...

... While the water-soluble fiber helps regulate cholesterol levels, it is also ... and vegetables, whole grains, legumes are all excellent sources of dietary fiber. ... www.health-y.com/MenuDiet/Menus/fiber-focus.cfm - 34k - Cached - Similar pages

[PDF]Balance Your Budget Through Food □CentsŽ

File Format: PDF/Adobe Acrobat - View as HTML

... Fiber Guidelines While the water-soluble fiber helps regulate cholesterol levels, it is also ... whole grains, legumes are all excellent sources of dietary fiber. ... www.health-y.com/MenuDiet/Menus/Fiberfocus.pdf - Similar pages

Fiber & Constipation - Ask the Dietitian

... in the intestines and increases the water content in ... Researchers have suggested that soluble fiber decreases blood ... about 1.8 grams of dietary fiber which is ... Description: Registered Dietitian Joanne Larson answers commonly asked questions regarding fiber and supplements...

Category: Healtin > Nutrition > Nutrients in Foods > Fiber

www.dietitien.com/fiber.html - 13k - 23 Mar 2003 - Cached - Similar pages

PDFJ"6\$6'•'\$6'\$6''II

File Format: PDF/Adobe Acrobat - View as HTML

... lignin: a nonpolysaccharide fiber. ... Soluble fibers and some dietary sources of them: 'In general, water-soluble fibers occur in higher ... chemweb,calpoly.edu/chem/rice/528/Outlines/Fiber.pdf - Similar pages

Nutrition - Barley Basics

... can be classified according to water solubility in an extraction process. Most foods of plant origin contain both insoluble and soluble dietary fiber, but the ... wbc.agr.state.mt.us/reference/nutrition/art1.html - 9k - Cached - Similar pages

Welcome to The Official Site Of Wellness Weight-Loss

WHAT IS DIETARY FIBER? ... Fiber can be divided into two categories according to their ... characteristics and effects on the body: water-insoluble and water-soluble. ...

www.wellnessgalaxy.com/fiber.htm - 22k - Cached - Similar pages

PDFT-3138. Dietary Fiber

File Format: PDF/Adobe Acrobat - View as HTML

... These two types are insoluble and soluble fiber. Dietary Fiber Insoluble fibers, such as cellulose, hemicellulose, and lignin, do not dissolve in water. ... www.agweb.okstate.edu/pearl/fci/health/t-3138.pdf - Similar pages

Go Ask Alice!: A bowl of oatmeal a day keeps the cholesterol at ...

... capacity, it becomes gooey when dissolved in water. ... acids are made from cholesterol, soluble fiber helps with the absorption of less dietary cholesterol. ... www.goaskalice.columbia.edu/1898.html - 8k - Cached - Similar pages

Go Ask Alice!: Pectins (Soluble fiber)

... made this recommendation for you, but pectins (and gums) are water-s luble dietary fibers that can ... Other dietary sources of s luble fiber include oat bran ... www.goaskalice.columbia.edu/1404.html - 4k - Cached - Similar pages
[More results from www.goaskalice.columbia.edu]

Dietary fiber - Wikipedia

... There are two principal types of dietary fiber: s luble and insoluble. ... Soluble fiber, on the other hand, forms a soft gel in solution with water. ... www.wikipedla.org/wiki/Dietary_fiber - 12k - Cached - Similar pages

Dietary Fiber, NF92-62

... and insoluble fibers make up the two basic categories of dietary fiber. Insoluble fibers — cellulose, hemicellulose and lignin — are not soluble in water. ... www.ianr.unl.edu/pubs/foods/nf62.htm - 13k - Cached - Similar pages

Bruno's

... Dietary fiber is that part of cereals and grains, vegetables, fruits, beans, nuts ... There are two types of fiber, water insoluble and water-soluble. ...

www.brunos.com/dietician/april2.html - 11k - Cached - Similar pages

Benefiber Fiber Supplement, 2oz Packets

... processes. BENEFIBER HAS MANY ADVANTAGES BENEFIBER has various physiological effects as a water-soluble dietary fiber. BENEFIBER ... www.hocks.com/htm/antacid/4410981.htm - 18k - Cached - Similar pages

EFFECTS OF DIETARY FAT & FIBER ON ORGAN AND GI FUNCTION

... Impaired intestinal water and electrolyte absorption. ... deficiency; Lymphangiectasia; Diarrhea; Fat soluble vitamin (A ... deficiency; Fatty Liver. Dietary Management: (See ... education.vetmed.vt.edu/Curriculum/VM8264/09/ - 13k - Cached - Similar pages

Soluble and insoluble dietry fiber from herbal fiberblend ... dietary fat, too". Soluble Fiber: Soluble dietary fiber dissolves in water and is degraded by bacteria in your colon. The soluble ... www.elife.co.za/herbal-fiberblend/fiber.htm - 11k - Cached - Similar pages

Dietary fiber and constipation.

... Lower cholesterol (water soluble fiber); Be beneficial in weight loss programs. ... There are two types of dietary fiber " Dietary fibre may play several roles ... www.yourlifesource.com/upfold/hfiber.htm - 22k - Cached - Similar pages

Nutrition and Health - Newsletter

... Dr. Williams recommends that dietary fiber intake should be ... provide a mixture of both soluble and insoluble ... with a concomitant increase in water consumption. ... cpmcnet.columbia.edu/dept/ihn/ ihn-newsletters/role.html - 19k - Ceched - Similar pages

Food Product Design: Applications - December 2001 - Dietary Fiber ...
... nondigestible water-soluble oligo- and polysaccharides, including fructans and polydextrose.
The scientific community agreed that "dietary fiber" should be ...
www.foodproductdesign.com/archive/2001/1201AP.html - 31k - Cached - Similar pages

Food Product Design: Nutrition Notes — Defining Dietary Fiber
... although they do not test as soluble dietary fiber under the ... this definition, adequate dissolution of a fiber with a ... ethanol (95%) and one part water must be ... www.foodproductdesign.com/archive/2000/0100nn.html - 9k - Cached - Similar pages
[More results from www.foodproductdesign.com]

Guar Gum水解物規格表

... Fibresolu is an oligo-polysaccharide formed by a repeat unit and has various good physiological effects as water-soluble dietary fiber. ... chen123.tripod.com/sansui/ef02.htm - 89k - Cached - Similar pages

Adding Fiber to your Diet is Not Easy by Scott Murdoch, Ph.D. ... Dietary fiber has generally been categorized as either water soluble (gums and pectin) or water insoluble (hemicellulose, cellulose, and lignin). ...

www.geocities.com/b_sherback/matol_dietaryfiber.htm - 8k - Cached - Similar pages
[More results from www.g_ocities.com]

DETAILS of Functional Food Ingredients

... purification technically. It has high water soluble dietary fiber content(above 75%, AOAC Method) and alginate content(above 98%). ...
www.marine-science.co.jp/esyohin/ekenko.html - 18k - Cached - Similar pages

Detoxification - Psyllium

... Soluble fiber dissolves in water and is degraded by ... Psyllium, one type of soluble fiber, is used as an ... 5) states that a safe range for dietary fiber is between ... www.alm4health.com/psyllium.htm - 8k - Cached - Similar pages

The Physician and Sportsmedicine: Fiber Fundamentals

... by its ability or Inability to dissolve in water. ... Studies of total fiber intake (soluble and insoluble ... Dietary fiber plays an important role in weight management ... www.physsportsmed.com/issues/1998/03mar/question.htm - 12k - 23 Mar 2003 - Cached - Similar pages

FAQ on dietary fiber - Background and basics

... all hydrocolloids and bind from 20-200 times their weight in water. ... Within the soluble dietary fiber class, there are two main divisions, fermentable and non ... www.expertfoods.com/FAQs/fiber-basics.php - 17k - Cached - Similar pages

Natural Health Products, Barleygreen ®, Herbal FiberBlend, Just ... This is much more soluble fiber than oat bran contains. ... Drink eight glasses of water per day while usin! ... Since most people consume less dietary fiber per day ... www.ahealthierworld.com/dietary-fiber/ - 23k - Cached - Similar pages

Winter 1999 Federal Air Surgeon's Medical Bulletin: Just For the fiber grams.) Fiber adds lots of water to hard ... Soluble fiber sops up these bile acids and then excretes them ... This can-with a decrease in dietary saturated fat ... www.cami.jccbi.gov/AAM-400A/FASMB/HOP/just.htm - 11k - Cached - Similar pages

Spring98 - Dietary Fiber

Dietary fiber is a complex mixture of substances which play ... clinically is whether these substances are soluble (able to be broken down by water in the body ... www.med.ucla.edu/ndp/Newsletters/Spring98Fiber.htm - 10k - Cached - Similar pages

The MindBodySpirit Connection - Irritable Bowel Syndrome / ...
... Examples of soluble fiber are oats, beans, peas, and many types of fruit ... This type of fiber does not disperse in water and liquid ... How to Increase Dietary Fiber. ...
www.parkviewpub.com/fiber.html - 12k - Cached - Similar pages

Nat'l Academy Press XHTML, Diet and Health: (1989), page 292, in www.nap.edu/books/0309039940/html/292.html - 30k - Cached - Similar pages

BestHealth Health Information

... Fiber. Dietary fiber can be either water-soluble or water-insoluble. Most plant foods have a combination of both. Beans, oats, and ... www.besthealth.com/wellness/wellness9.html - 28k - Cached - Similar pages

Radio Bookstore - Udo's Wholesome Fast food Blend

... Water-soluble fiber will thicken liquids, so adding extra water to recipes ... glass of water and drink ... so it is recommended to reduce your dietary fiber intake or ... www.lauralee.com/Udo/ffb.htm - 24k - Cached - Similar pages

Soluble Fiber

Soluble fiber dissolves in water. ... Examples of s luble fiber pictured below include: asparagus, Oatmeal, beans, peaches, carrots ... See Also: Dietary Fib r Chart. ...

www.fruit-eze.com/education/fiber/soluble.html - 6k - Cached - Similar pages

Dietary Fiber

... Soluble fiber does dissolve in water, and is found in ... Experts report that soluble fiber may help to lower high ... There is no dietary fiber in meat, fish, poultry ... www.nfb.org/vodold/FIBER.HTM - 8k - Cached - Similar pages

Gum Arabic, Food Resource [http://food.orst.edu/], Oregon State ... film-former, texturizer and low-viscosity water binder and bulking agent. High source of fiber: contains no less than 85% soluble dietary fiber (dry basis); ... food.oregonstate.edu/gums/arabic.html - 13k - Cached - Similar pages

Fiber and with the taste of Peaches & Cream

... The Benefits of Fiber: Recent studies show that water-soluble dietary fibers can reduce blood cholesterol levels. Ample fiber increases fecal bulk, shortening ... www.iwr.com/trivita/fiber.htm - 16k - Cached - Similar pages

<u>Dietary Fiber Content of Common Foods: Food Grain Products Amount ...</u> ... Dietary fiber is frequently classified as soluble or insoluble. Soluble fibers dissolve in water and consist of pectins, gums, and some hemicelluloses. ... www.mckinley.uiuc.edu/health-info/ nutrit/hlthdlet/hifiber.html - 48k - Cached - Similar pages

IPDFJKids Club News

File Format: PDF/Adobe Acrobat - View as HTML ... of dehy- drated fruits, grains, nuts, soy and rolled oats Dietary fiber is either soluble or insoluble. Soluble fiber means it is water soluble and digestible. ... www.kids.mannatech.com/PDF/kidsnewsvol1no5.pdf - Similar pages.

Evesindia: Home Cooking -> Diet & Nutrition -> Fiber: the ...
... It is called soluble because it is soluble in water. ... foods contain a combination of soluble and insoluble ... even half the recommended quantity of dietary fiber. ...
www.evesindia.com/food/nutrition/fiber1.html - 23k - Cached - Similar pages.

Prepared Foods February 2000: Redefining Fiber

... As soluble dietary fiber is fermented in the colon, a substantial quantity
of soft, bulky and water-retaining bacterial mass accumulates. ...
www.preparedfoods.com/archives/ 2000/2000_02/0002fiber.htm - 13k - Cached - Similar pages
[More results from www.preparedfoods.com]

Wegmans: The Scoop on Dietary Fiber
... Dietary fiber can be divided into two basic categories ... For example, soluble fiber accounts for half of the fiber ... chewy material that will not dissolve in water. ...
www.wegmans.com/kitchen/diet/fiber/fiber.asp - 20k - Cached - Similar pages.

Fiber
... Water-soluble fibers absorb water during digestion; they ... Water-insoluble fibers remain unchanged during ... Fiber Requirements The average dietary fiber intake in ... scc.bsd.uchicago.edu/fiber.htm - 4k - Cached - Similar pages

File Format: PDF/Adobe Acrobat - <u>View as HTML</u>
... Types of Fiber There are two types of dietary fiber: soluble and insoluble. Insoluble fiber is not soluble in water. Components ...

www.dining.ucla.edu/housing_site/ dining/SNAC_pdf/FactsOfFiber.pdf - <u>Similar pages</u>

Dr. Ron's Psyllium Fib r Heals Intestinal Problems
... Obesity: The water-soluble fiber in psyllium powder forms a ... Soluble fiber also reduces the number of calories absorbed ... in two months, without any dietary changes ... www.drrons.com/psyllium_fiber.html - 9k - Cached - Similar pages

ProFibe

... food regulations recognize that water-s lub! fibers are ... Per Serving One serving with wat r Calories: 50 ... 3%); Total Carbohydrate 7g (2%) Dietary Fiber 6g (23 ... vitaminlady.com/Special/New_Special/ProFibe.asp - 27k - Cached - Similar pages

AARPHealthCare.com: News ... Fiber can be divided into two categories, water insoluble and water soluble. Nearly all fiber-containing foods have more insoluble than soluble dietary fiber. ... www.aarphealthcare.com/news/03fibr.asp - 11k - Cached - Similar pages

Fiber

... The water soluble fibers such as oat bran, guar gum ... The water insoluble fibers such as wheat bran have ... Dietary fiber can play a role in preventing obesity and ... www.healthynutritionals.com/html/fiber.html - 16k - Cached - Similar pages

Fibersol (Soluble Dietary Fiber) 100 capsules from Kalyx.com - ...
... contain natural, bulk producing, soluble dietary fiber derived from fruit ... and most concentrated fiber supplement available. ... glass of water, preferably before an ... www.kalyx.com/store/proddetail.cfm/ltemID/10159.0/ CategoryID/8000.0/SubCatID/2200.0/file.htm - 22k - Cached - Similar pages

Untitled Document ... Water soluble fiber is found in oat ... or oat bran (soluble). ... DIETARY FIBER CHART

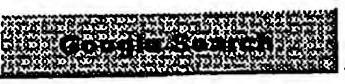
FOOD ...

www.mtholyoke.edu/offices/health/fibermhc.html - 6k - Cached - Similar pages

The Beaufort Gazette: Start roughing it — eat more fiber
... Soluble fiber partially dissolves in water. Insoluble fiber does not dissolve in
water. ... A high dietary fiber intake has been linked to a lower risk of heart ...
www.beaufortgazette.com/features/food/ story/2144371p-2036828c.html - 45k - Cached - Similar pages

4 G00000000000008 le ► Result Page: <u>Previous 1 2 3 4 5 6 7 8 9 1011</u> Next

water soluble dietary fiber



Search within results

Google Home - Advertise with Us - Search Solutions - Services & Tools - Jobs, Press, & Help

©2003 Google



Advanced Search Preferences Language Tools Search Tips

wat rsoluble dietary fiber

Web Images Groups Directory News Searched the web for water soluble dietary fiber. Results 1 - 50 of about 25,200. Search took 0.07 seconds.

Di tary Fiber There are two types of fiber: water-soluble and ...

Dietary fiber comes from the portion of plants that is not digested by enzymes in the intestinal tract ... There are two types of fiber: water-soluble and insoluble ...

www.naturaltechniques.com/dietary_fiber.htm - 24k - Cached - Similar pages

Herbal Fiberblend - dietary fiber - psyllium - Wholesale
... However, not all water-soluble fiber does this. ... Psyllium is approximately 75 percent to 80 percent dietary fiber, 60 percent to 70 percent of which is soluble ... www.naturaltechniques.com/herbal_fiberblend_10.htm - 20k - Cached - Similar pages
[More results from www.naturaltechniques.com]

Dietary Fiber

... WHAT IS DIETARY FIBER? ... Fiber can be divided into two categories according to their ... characteristics and effects on the body: Water insoluble and water soluble. ...

Description: Provides content concerning necessity of fiber, benefits of, and suggested dietary intake.

Category: Health > Nutrition > Nutrients in Foods > Fiber

www.jhbmc.jhu.edu/cardiology/rehab/fiber.html - 5k - Cached - Similar pages

[PDF]Cereal Bran Hemicellulose or Water Soluble Dietary Fiber with ...
File Format: PDF/Adobe Acrobat - View as HTML
Cereal Bran Hemicellulose or Water Soluble Dietary Fiber with Physiological Functions
Yukari Egashira Laboratory of Food and Nutrition, Faculty of Horticulture ...
www.ffcr.or.jp/.../7bd44c20b0dc562649256502001b65e9/ 3c7dfa2bbc49531d4925688100166846/\$FILE/183-6.pdf - Similar pages

Dietary Soluble Fiber Resource

... Glucomannan is nature's most viscous soluble fiber, with the highest water holding capacity, and largest molecular weight among any dietary fiber. ...

Description: A good software digest with an extensive list of language and translation software. Many titles can...

Category: Computers > Software > Globalization > Computer Aided Translation www.gy.com/ - 101k - Cached - Similar pages

Konjac Glucomannan

... Konjac Glucomannan Powder Available Online Glucomannan is a water-soluble dietary fiber that is derived from konjac root (Amorphophallus konjac). ... www.gy.com/it/ - 17k - Cached - Similar pages

Dietary Fiber

... presence of adequate fiber. There are two broad classes of dietary fiber, water-soluble and insoluble. Insoluble fiber (roughage) is ... www.lowcarb.org/fiber_1.html - 9k - Cached - Similar pages

Webdietitian: Cardiovascular Nutrition for Consumers

... Water insoluble fiber is made up of cellulose and ... A combination of soluble and insoluble fiber intake is recommended at 20 t 35 grams di tary fiber/day. ... www.webdietitian.com/document/CVTopic/ topic/pencvwatersolublefiber - 28k - Cached - Similar pages

<u>Dietary Fiber - Page 1</u>
... There are two kinds of dietary fiber. ... Think of water when thinking of kinds of fiber, because fiber is grouped as being eith r waters luble or water ... vww.agctr.lsu.edu/Subjects/eatsmart/FIBER.HTM - 17k - <u>Cached - Similar pages</u>

Soluble and insoluble dietary fiber for constipation

... fat, too". Soluble Fiber: Soluble dietary fiber dissolves in water and is degraded by bacteria in your colon. The s luble fiber ... allonhealth.com/dietary-fiber/dietary-fiber-types.htm - 12k - Cached - Similar pages

Dietary Fiber information

... Generally, concentrates of water-soluble fiber delays transit through ... Soluble fibers are rapidly broken down ... Insoluble dietary fiber promotes laxation and is ... allonhealth.com/dietary-fiber/dietary-fiber.htm - 17k - Cached - Similar pages
[More results from allonhealth.com]

Di tary Fiber

... Water-soluble fiber helps decrease blood cholesterol levels. Foods containing dietary fiber include fruits, vegetables, nuts and grains. ...

www.ext.colostate.edu/pubs/foodnut/09333.html - 18k - Cached - Similar pages

Psyllium is a natural water soluble fiber

AIM Herbal Fiberblend - Dietary fiber and Psyllium. Psyllium is a natural, water-soluble, gel-reducing fiber which is extracted from the husks of blond ...

www.llfes-choices.com/articles/psyllium_fiber.htm - 19k - Cached - Similar pages

Psyllium - Highest source of dietary fiber

... Another commonly used dietary fiber is wheat bran, which is ... used are oat bran, a hemicellulose fiber, and apple pectin, both of which are water soluble. ... www.lifes-choices.com/articles/psyllium.htm - 18k - Cached - Similar pages
[More results from www.lifes-choices.com]

Fiber Clean (Psyllium Husks) from Herbal Fields

... Dietary fiber, particularly the soluble fiber psyllium, increases stool weight as a result of its water-holding properties and is classified as a bulk-forming ... www.herbalfields.com/fiber.html - 18k - Cached - Similar pages

Health implications of dietary fiber

... of 10 to 13 g dietary fiber per 1,000 ... the gastrointestinal tract, but not all fiber sources have ... Generally, concentrates of water-soluble fibers delay transit ... www.dietandbody.com/article1264.html - 14k - Cached - Similar pages

Herbal colon cleansing using psyllium and other dietary fiber

... Dietary fiber can be divided into two basic categories, soluble and insoluble.

Soluble fiber dissolves in water, and insoluble fiber, as the term describes ...

www.healingdally.com/colon-kidney-detoxification/ herbal-colon-cleansing.htm - 25k - Cached - Similar pages

UMHS - Dietary Fiber

... Some sources of soluble fiber are oatmeal and oat bran, barley ... Fiber absorbs water and carries it out of the body ... between 20 to 35 grams of dietary fiber per day ... www.med.umich.edu/1libr/topics/nutri07.htm - 12k - Cached - Similar pages

>Soluble and Insoluble Dietary Fiber from Herbal Fiberblend ... Soluble Fiber: Soluble dietary fiber dissolves in water and is degraded by bacteria in your colon. The soluble fiber forms a gel ... heatonberry.com/fiber/fiber.htm - 8k - Cached - Similar pages

Dietary Guidelines for Chronic Disease Prevention

... Dietary fiber was inversely associated with the risk of hypertension in the Health Professionals Follow-up Study. [54] Water-soluble fiber, especially gel ... www.medscape.com/viewarticle/410677 3 - 36k - Cached - Similar pages

Dietary Fib r

... these properties are: 1) Water-soluble fibers absorb ... 2) Water-insoluble fibers remain

Google Search: water soluble dietary fiber

unchanged during ... Decrease daily dietary fat intake, especially saturated ... www.well-net.com/cardiov/fiber.html - 12k - Cached - Similar pages

Ellen Coleman: Dietary Fiber

... Dietary fibers are the portions of plants that ... different kinds of plant fiber are divided into two classifications - water soluble fib r consists of ... www.hcrc.org/contrib/coleman/fiber.html - 17k - Cached - Similar pages

Heart Disease and Diet

... WATER SOLUBLE DIETARY FIBERS (WSDF). Ample levels of water soluble dietary fiber (WSDF) are missing in the diet of the average American. ... lookwayup.com/free/HeartAndDiet.htm - 17k - Cached - Similar pages

Fiber Enchanced Diet

... Dietary fiber can be divided into two separate categories: Water insoluble fiber and water soluble fiber. Water insoluble Fiber: ... www.wramc.amedd.army.mil/education/pat_edu/ womenhith/Nutrition/fiberenhanced.htm - 9k - Cached - Similar pages

FIBER INDEX

... Guar Gum and Plasma Cholesterol. Role of Water-Soluble Dietary Fiber in the Management of Elevated Plasma Cholesterol in Healthy Subjects. ... www.md-phc.com/fiber/indexfib.html - 10k - Cached - Similar pages

Role of water-

Role of Water-Soluble Dietary Fiber in the Management of Elevated Plasma Cholesterol in Healthy Subjects. Authors: Haskell WL, Spiller ... www.md-phc.com/fiber/stanford2.htm - 4k - Cached - Similar pages
[More results from www.ind-phc.com]

[PDF]Hydrocolloids or Water Hydrocolloids or Water - - Soluble Gums: ...
File Format: PDF/Adobe Acrobat - View as HTML
... Fiber Additive Film Former Lubricant Plasticizer Protein Extender Thickener Oil
Barrier Oil Replacer Water Binder Seasoned ... Source of soluble dietary fiber. ? ...
www.naffs.org/public/downloads/tech_ward.pdf - Similar pages

ross.com

... byproducts of FOS fermentation promote the uptake of water and electrolytes ... a patented blend of 75% Insoluble and 25% soluble fibers. ... Total dietary fiber, 95. ... rpdcon40.ross.com/.../web_Ross.com_XML/ 0a5460b86ce42de885256996005f1081? OpenDocument&ExpandSection=-2 - 46k - Cached - Similar pages

Glucomannan

... Dietary fiber and type 2 diabetes. Water-soluble fiber appears to have a greater potential to reduce postprandial blood glucose, insulin, and serum lipid ... www.glucomannan.com/fiber/ - 15k - Cached - Similar pages

Glucomannan

... soluble fiber! Glucomannan is a water-soluble dietary fiber that is derived from konjac root (Amorphophallus konjac). The fresh ... www.glucomannan.com/ - 17k - Cached - Similar pages
[More results from www.glucomannan.com]

MoonDragon's Nutrition Information - Fiber-Enhanced Diet ... abdominal bloating, cramps). Dietary fiber can be divided into two separate categories: Water insoluble fiber and water soluble fiber. ... www.moondragon.org/nutrition/diet/fiberdiet.html - 13k - Cached - Similar pages

The Importance of Di tary Fiber: If You Want To Be Healthy, You' ...

... The five different kinds if dietary fiber can be ... that won't dissolve in water, include

cellulose ... and hemicellulose (though hemicellulose is somewhat s luble). ... www.geocities.com/sherbs/Matol_fibre_fact.htm - 13k - Cached - Similar pages

High-Fib r Di t

... the current American diet averages only about 10 grams of dietary fiber per day ... Fiber falls into two general categories—water-s luble (found mostly in ... www.mycustompak.com/healthNotes/ Diet/High_Fiber_Diet.htm - 18k - Cached - Similar pages

Washington Running Report - Feature Article

... Types of Dietary Fiber There are two types of dietary fiber: water-soluble and water insoluble. Water-soluble fibers are soluble ... www.runwashington.com/features/factsonfiber.html - 28k - Cached - Similar pages

[PDF]Microsoft PowerPoint - Proximate analysis-fiber.ppt

File Formet: PDF/Adobe Acrobat - View as HTML

... dietary fiber includes plant constituents * structural polysaccharides cellulose and pentosans * nonstructural polysaccharides including water-soluble gums ... www.fcs.iastate.edu/classweb/Spring2003/ FSHN410/notes/PAfiber.pdf - Similar pages

Nutrition, Diet & Supplements for Senior Citizens

... used in jellies) and gums are water-soluble and form gel-like ... All of the dietary fibers are found in varying ... Cellulose, the most abundant fiber, forms the basic ... seniors-site.com/nutritio/fiber.html - 10k - Cached - Similar pages

Fiber Facts - Patient Information from California Pacific Medical ...

... Dietary fiber can be divided into two categories — those that are soluble in water and those that are insoluble in water. ...

www.cpmc.org/advanced/pediatrics/patients/ topics/fiber%20facts.html - 23k - Cached - Similar pages.

Prepared Foods November 2001-R & D Applications

... Inc., Bridgewater, NJ, is greater than 80% soluble dietary fiber. ... selected for its high fiber content, pH level ... The water-soluble gum is dissolved, filtered to ... www.preparedfoods.com/archives/ 2001/2001_11/1101rd_gum.htm - 10k - Cached - Similar pages

KonjacFoods

... Konjac flour is a water-soluble dietary fiber which is derived from the root of the konjac plant (Amorphophallus konjac) native to China and Japan. ... www.konjacfoods.com/ - 16k - <u>Cached</u> - <u>Similar pages</u>

Dietary fiber

... There is no RDA but we should eat at least 25 grams per day. There are two basic categories of dietary fiber:- water insoluble and water soluble. ... www.diet-and-health.net/Nutrients/Fiber.html - 5k - Cached - Similar pages.

Fiber: Nutrition Source, Harvard School of Public Health

... Insoluble fiber does not dissolve in water. ... Soluble Fiber. ... Current recommendations suggest that adults consume 20-35 grams of dietary fiber per day. ... www.hsph.harvard.edu/nutritionsource/fiber.html - 16k - 23 Mar 2003 - Cached - Similar pages

Baptist Hospital East - Health Information - Fiber Fact Sheet Discusses dietary fiber and its importance in reducing the risk of heart disease; water soluble vs. insoluble fiber; high fiber ... www.baptisteast.com/hrt002.htm - 13k - Cached - Similar pages

Dietary Fibers. S luble fibres, insoluble fibres

... Types of Dietary Fiber: Not All Fibers are alike ... total, but wheat bran contains only 20% soluble fiber of the ... a coarse material that does not dissolve in water. ... www.fatfreekitchen.com/fibers.html - 25k - Cached - Similar pages

Feverfew Leaf- 24 tea bags

... of the herb to a pint of boiling water, allowed to cool, and taken frequently in doses of half a teacupful. ... Fibersol (Soluble Dietary Fiber) 10 oz powder. ... www.mm-inet.com/herbs/feverfew-leaf-24-tea-bags.htm - 15k - Cached - Similar pages

Shizen Green, Route American Sports, Aojiru, Ryokko Aojiru - Food ... There are two kinds of dietary fiber - insoluble dietary fiber and water-soluble dietary fiber; respectively, they function differently. ...

www.shizengreen.com/products/ryokko-aojiru.htm - 20k - Cached - Similar pages

Matol Botanical International Fibresonic dietary fiber supplement ... The following is a brief synopsis: INTRODUCTION. Dietary fiber can be divided into two main categories — water-soluble and water insoluble. ... www.goode-health.com/fiber.htm - 6k - Cached - Similar pages

Dietary Fiber pt.2

... Unlike its insoluble sibling, soluble fiber absorbs water. ... acids in the gut, soluble fiber helps reduce ... slows the absorption of dietary sugars (carbohydrates ... members.tripod.com/~Dietman2/fiber 2.html - 7k - Cached - Similar pages

Resources - Fiber contributes to health

... X grams of the 7 grams of soluble fiber necessary to ... the benefits of fiber, adequate water is necessary. ... Cholesterol Lowering Effects of Dietary Fiber: A Meta ... www.theaimcompanies.com/pages/aim_library/fiber.asp - 20k - 23 Mar 2003 - Cached - Similar pages

Community Health Services :: Healthy Eating with More Fiber::
... Increasing your water intake and level of physical activity are also key elements
to healthy bowel function. Dietary fibre, particularly soluble fiber, has ...
www.lambtonhealth.on.ca/nutrition/morefibe.asp - 17k - Cached - Similar pages

Nutrition

... Part 2 Water-soluble vitamins: Ascorbic Acid; Thiamin; Ribotlavin; Niacin; Vitamin B-6 ... CRC HANDBOOK OF DIETARY FIBER IN HUMAN NUTRITION Third edition GA Spiller ... www.woodhead-publishing.com/foodsci/nutrit.html - 10k - Cached - Similar pages

G000000000001e Result Page: 1 2 3 4 5 6 7 8 9 10 Next

water soluble dietary fiber

Search within results

Dissatisfied with your search results? Help us improve.

Google Home - Advertise with Us - Search Solutions - Services & Tools - Jobs, Press, & Help

©2003 Google